



Common Logistics Operating Environment

**Information Briefing for:
G0/SES Directors
16 Aug 04**



Program Status

■ Aviation

- Participating in PEO/PM IPTs, working OV, TV and assisting with SV
- MOA signed Apr 04
- Working CLOE requirements into the Armed Reconnaissance Helicopter

■ Ground

- FCS MOA signed Jun 04
- Working CLOE requirements into the RFP for TWV, HMMWV, and TSV

■ Joint

- Working with USMC Autonomic Logistics on joint architecture required for Milestone B decision.
 - Good potential for ONR funding.
- Working with J-4, JFCOM, TRADOC
 - CLOE is consistent with the evolving joint vision
- Future coordination with TRANSCOM & OSD
- Reviewing requirement for a Joint ICD to support Focused Logistics



Program Status Continued

■ Coordination

- Continue participation on the Focus Area IPTs
- PEO EIS & PM LIS agreed to support Initial Capabilities Document development
- PM GCSS-A concurred on CLOE participation in blueprinting

■ Architecture Development Status

- Completed DODAF training
- CASCOM Deputy approved establishing an ICT to review/approve OV products
 - Coordinating ICT orientation & OV product review/approval process
- Forming OV & TV development teams
- Worked standards approval process with AMC SASG

■ SBCT Proof of Enablers (PoE)

- Conducted status review meeting - 11-13 Aug 04
- Develop initial set of SBCT PoE test scenarios - 27 Aug 04
- Complete TWV on-vehicle integration - 10 Sep 04
- Complete STRYKER/TWV performance testing - 10 Nov 04
- VIP Road Show - Nov 04-Jan 05



CLOE_{EX} VISION

- **Vision: An overarching integrated logistics architecture that fuses information, logistic processes, and sensor-based technologies to support tactical, operational and strategic sustainment levels which operates in a Joint Integrated Logistics Environment.**



Scope: CLOE_{EX} Overarching Logistics Architecture

Strategic

National

Operational

Theater/UEy

Tactical

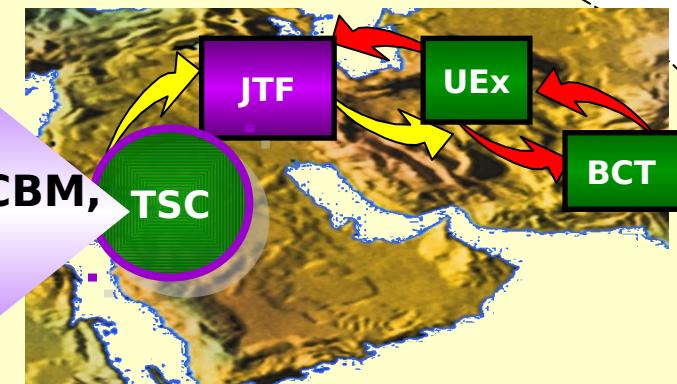
UEx / BCT

CLOE_{ex}

National Sustainment, C2/C3, CBM, Requirements

National Sustainment Base

*Fix, Arm, Sustain, Move, Command & Control, Medical**



Top Down Planning

Bottom Up Build - Soldier/Platform Driven

*Will feed data to medical systems



CLOE_{EX} Path Forward - Logistics Transformation

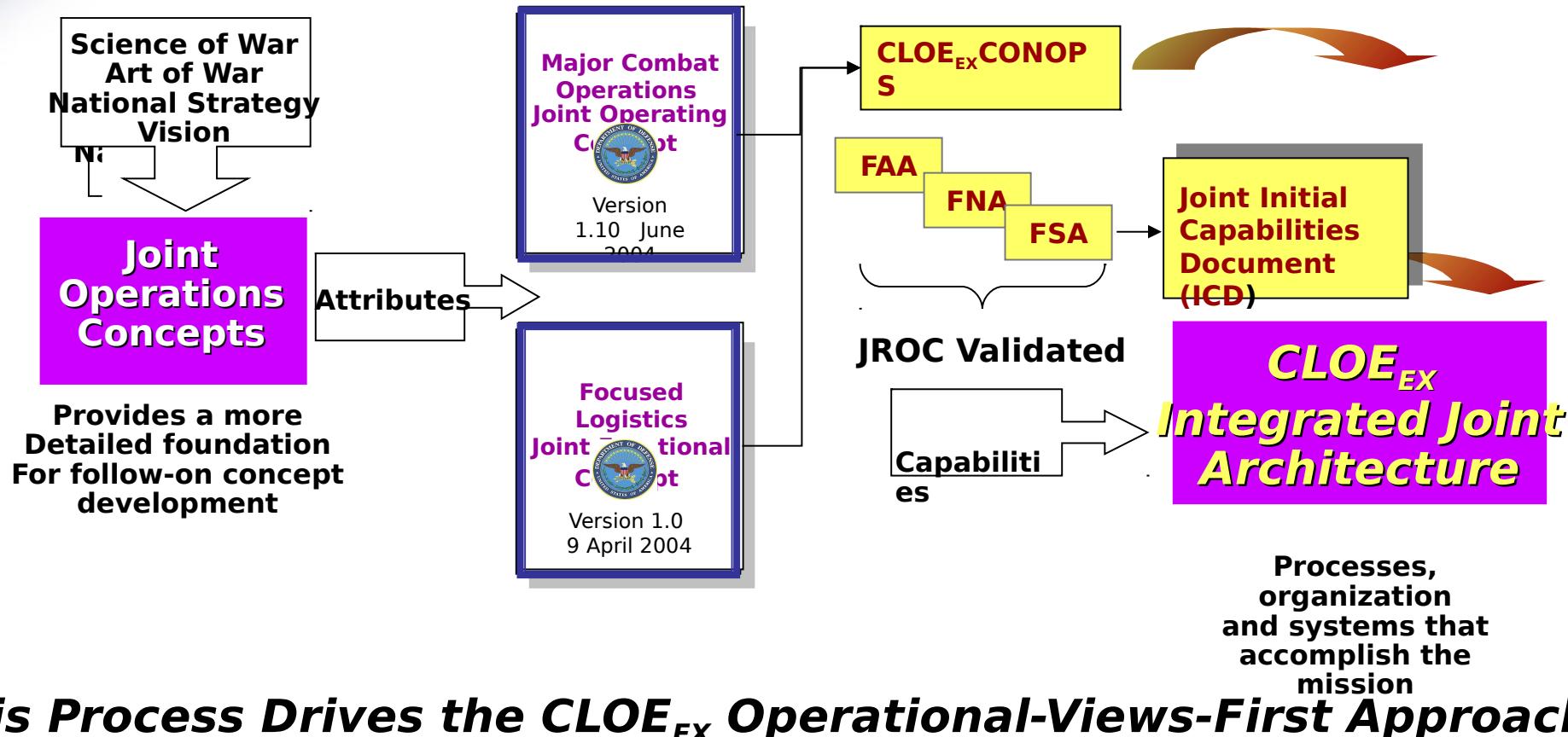
A Joint Integrated Overarching Logistics Architecture





From Concept To Architecture

Born Joint

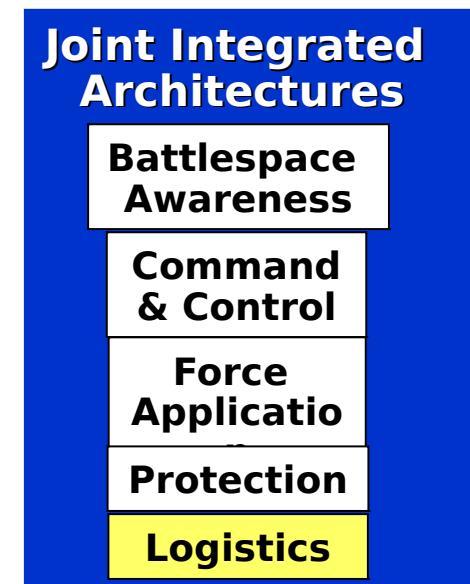




Integrated Concepts & Architectures

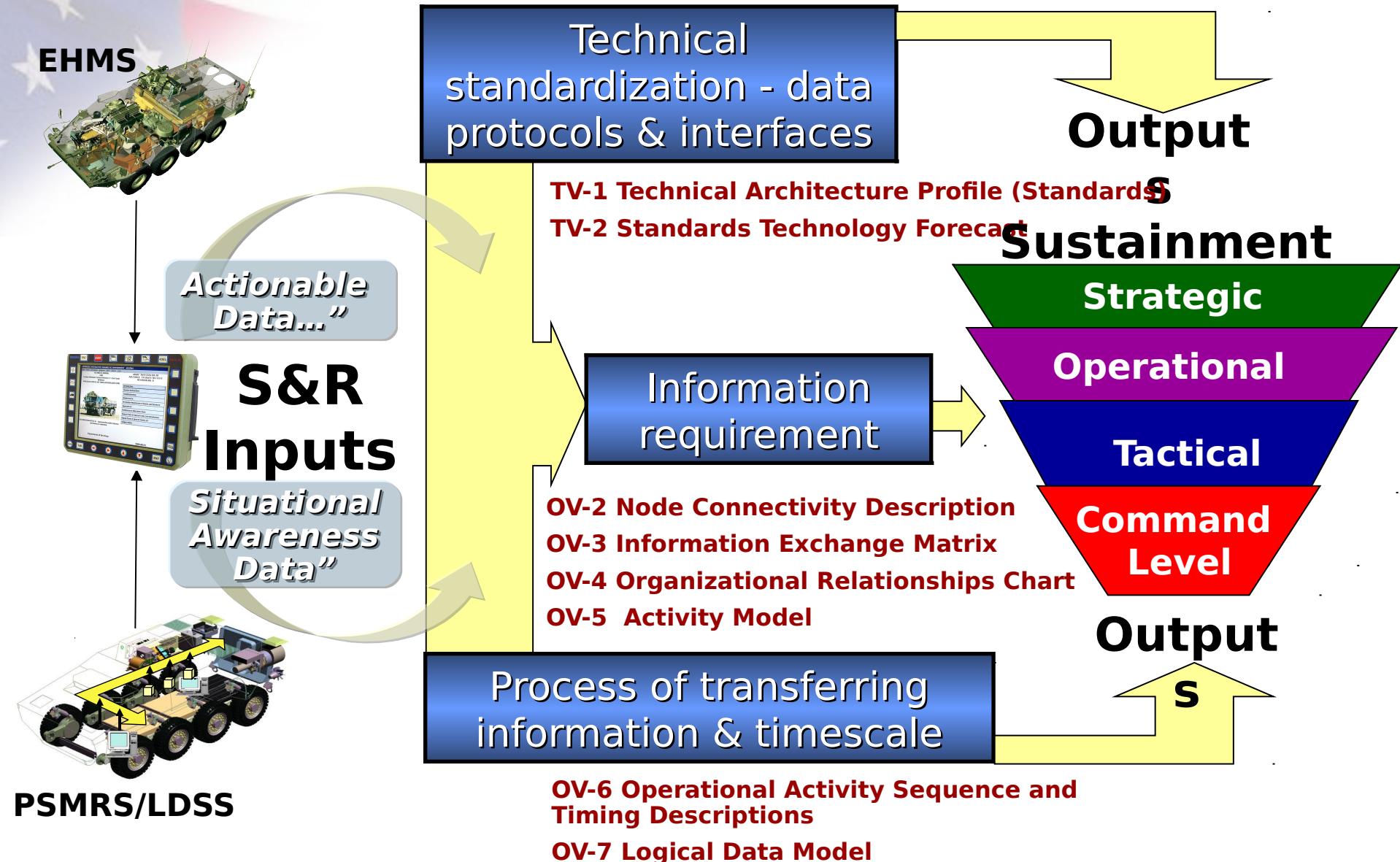
Chairman of the Joint Chiefs of Staff Instruction (CJCSI) 3170

- Mandates integrated architectures
- Joint Capabilities Integration and Development System (JCIDS) implements a capabilities-based approach that utilizes an integrated architecture
- Architecture views are mandatory appendices to ICD, CDD and CPD



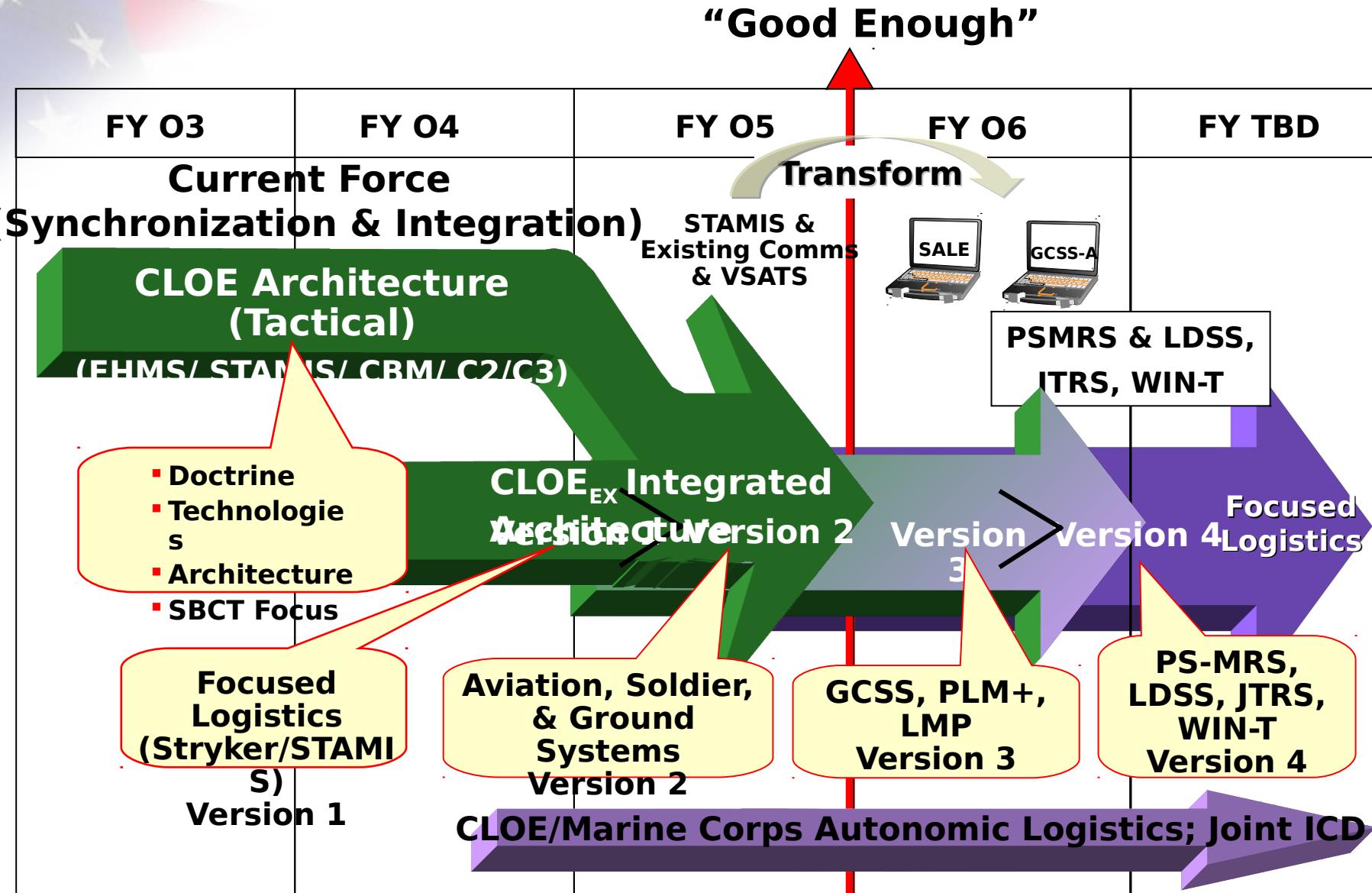


CLOE Architecture Products





Proposed CLOE_{EX} Development





Next Steps

- **Informational Briefings**
 - **J-4 Staff (J-4 Input) - Completed**
 - **G-4 Staff Sponsors- Completed**
 - **G-4 Decision Brief - 16 Aug 04**
 - **GO/SES Briefing - 16 Aug 04**
 - **G-4 Staff - TBD**
 - **OSD - TBD**
 - **AMC TBD**
- **Architecture development tools assessment & decision**
- **Conduct TRADOC/CASCOM ICT orientation**
- **Conduct architecture development team orientation & training**
- **Begin architecture development process**